



Underwater & Sports Digital Video Camera

Movex 100

















- 10.0 MegaPixel CCD sensor
- 2.7" TFT LCD display
- Waterpoof up to 3 meters
- HD video (1280x720) @30 fps
- Face & smile detection
- HDMI interface
- Digital stabilizer
- Lithium-ion battery





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Technical details

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Image sensor

Sensor	10.0 MegaPixel CCD sensor

Optics

Lens type	Fixed focus
Focal length	f = 7.53 mm
Brightness	F/ 3.25, 5.6
Shutter speed	Normal: 1/2000 ~ 2 sec. Night scene: 1/2000 ~ 8 sec.

Zoom

Digital zoom	5x

Focusing

Focus range (normal)	120 cm ~ infinity
Focus range (macro)	20 cm

Exposure

Exposure compensation	-2 EV to +2 EV in 1/2 steps, (-2.0, -1.5, -1.0, -0.5, 0.0, +0.5, +1.0,+1.5, +2.0)
Exposure metering	Multi, spot
Exposure control	Automatic/ manual
ISO	Auto, 100, 200, 400, 800
White balance	Automatic, daylight, cloudy, tungsten, fluorescent, customer

LCD

Display	2.7" TFT LCD display
Resolution	960 (W) x 240 (H)

Memory

Memory (internal)	32 MB
Memory (external)	SD card: up to 4 GB; SDHC card: up to 32 GB

Resolution

Still image	4000 x 3000 (Interpolation), 3648 x 2736, 2592 x 1944, 1280 x 960
Video	1280 x 720 (16:9), 640 x 480 (share YouTube®), 320 x 240
Video frame rate	30 fps

File formats

Still image	JPEG (EXIF 2.2 compatible), DCF format, DPOF compatible, PictBridge 1.0
Video	MPEG4/H.264 with MOV file format
Audio	ADPCM

Flash modes

Flash light	Automatic, red eye reduction, fill-in flash, flash off, slow sync

Scene modes

Scene modes	Auto, program, portrait, landscape, night scenery, backlight, fireworks, candlelight, beach, smile shutter, underwater DSC, underwater DV

Interfaces

USB 2.0	Full speed
TV out	PAL/ NTSC
HDMI out	Supported

Power source

Power supply	Lithium-ion battery (BL5B)
Auto power off	1 min., 3 min., 5 min.

Others

Camera dimensions	115.7 x 65.7 x 34.4 mm
Body	Highend plastic
Weight	175 g

Accessories

Accessories	USB/ AV cable, hand strap, Lithium-ion battery, pouch, quick guide

Logistics

Item number	06976
Bar code	4004781069764
UPC code	884375069769
Packaging size	217 x 152 x 87 mm
Packaging unit	10
Dimensions (packaging unit)	465 x 453 x 182 mm

Dealer stamp

AgfaPhoto Holding GmbH, www.agfaphoto.com
Manufactured by plawa-feinwerktechnik GmbH & Co. KG, www.plawa.com